

The Vienna Graduate School of Population Genetics

Apply by April 01, 2024

provides an exciting training opportunity for highly motivated, outstanding **PhD students** with a background in one of the following disciplines: bioinformatics, mathematics, statistics, evolutionary genetics, theoretical or experimental population genetics.



Available topics include:



• Adaptation from reduced genetic variation.



Adaptation to complex environments.



• Inference of selection signatures from timeseries data.



Long-term dynamics of local *Drosophila* populations.



Making sense of whole-genome polymorphism data



• The role of deleterious mutations for adaptation and maintenance of variation.



 Unraveling the impact of gene flow during species divergence.

